EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	(("5368045") or ("5197484") or ("6331166") or ("5649547")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 08:37
S1	24	(("4,274,414") or ("4,844,064") or ("5,660,186") or ("5,718,237") or ("6,015,391") or ("6,050,955") or ("6,086,543") or ("6,142,955") or ("6,221,030") or ("6,293,957") or ("6,488,636") or ("6,497,706")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:21
S2	13	"20030050574" "20040097830" "20020029007" "20020123762" "20020156395" "20020198467"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 09:57
S3	6	(("4,919,146") or ("6,162,203") or ("6,361,504")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 10:00
S4	22	(("5146921") or ("5249583") or ("5394887") or ("5511556") or ("5607389") or ("5660186") or ("5718237") or ("5876354") or ("5921943") or ("5989196") or ("6673023")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 10:02
S5	16	(("5718237") or ("5660186") or ("5146921") or ("5989196") or ("5921943") or ("5394887") or ("5607389") or ("5249583")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 10:33
S6	4782	((600/562,564,567-568) or (606/167,170-171,180)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 10:44
S7	3897	S6 and @ad<"20031203"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 10:45

EAST Search History

S8	304	S7 and (rotat$4 with translat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 11:07
S9	138	("0737293" | "1585934" | "1663761" | "1867624" | "2729210" | "3173414" | "3400708" | "3477423" | "3561429" | "3590808" | "3606878" | "3732858" | "3734099" | "3844272" | "3929123" | "3989033" | "3995619" | "4099518" | "4200106" | "4203444" | "4210146" | "4340066" | "4396021" | "4445517" | "4600014" | "4644951" | "4651753" | "4660267" | "4662869" | "4674502" | "4681123" | "4699154" | "4702260" | "4702261" | "4708147" | "4711250" | "4733671" | "4735215" | "4776346" | "4781202" | "4790329" | "4799494" | "4838280" | "4844088" | "4874375" | "4881551" | "4907598" | "4907599" | "4917100" | "4924878" | "4936835" | "4940061" | "4944308" | "4953558" | "4958625" | "4976269" | "4989614" | "4991592" | "5031634" | "5036860" | "5047008" | "5048538" | "5080655" | "5106364" | "5121751" | "5127419" | "5146921" | "5183052" | "5183054" | "5188118" | "5195533" | "5195988" | "5199441" | "5213110" | "5220926" | "5224488" | "5226909" | "5226910" | "5243994" | "5249582" | "5249583" | "5254105" | "5273051" | "5282476" | "5284156" | "5285795" | "5290303" | "5301684" | "5313958" | "5316013" | "5320110" | "5368045" | "5405321" | "5415182" | "5425376" | "5458112" | "5476101" | "5477862" | "5492130" | "5505211" | "5511556" | "5526822" | "5535755" | "5546957" | "5560373" | "5649547" | "5655542" | "5752923" | "5769086" | "5775333" | "5779647" | "5817033" | "6077230" | "Re33258" | "Re34056").PN. OR ("6193673").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 11:03

EAST Search History

S10	14	S9 and (rotat$4 with translat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 11:07
S11	13	("4403437" | "5177759" | "5575780" | "5590655" | "5733266" | "5788679" | "5810834" | "5830219" | "5871495" | "5971939" | "5976164" | "5980469").PN. OR ("6361504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 11:15
S12	16	("4306570" | "4667684" | "4919146" | "4936845" | "5241969" | "5249583" | "5251641" | "5476102" | "5769086" | "5830219" | "6022324" | "6083176" | "6120462" | "6176865" | "6332871" | "6361504").PN. OR ("6626848").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 11:59
S13	1	"4924879".PN.	USPAT; USOCR	OR	ON	2006/12/08 11:24
S14	2	("5425376").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:03
S15	2	("6712773").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:09
S16	20	(("4,517,977") or ("5,106,364") or ("5,176,677") or ("5,304,118") or ("5,429,601") or ("5,490,860") or ("5,702,420") or ("6,004,320") or ("6,120,147") or ("6,277,096")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:11
S17	31	(("4,649,919") or ("4,493,698") or ("5,007,917") or ("5,116,868") or ("5,269,785") or ("5,569,284") or ("5,591,187") or ("5,857,995") or ("5,911,699") or ("5,913,867") or ("6,007,513") or ("6,068,641") or ("6,132,448") or ("6,203,518") or ("6,217,543") or ("6,258,111")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:20

S18	2	("5395313").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:25
S19	2	("6712773").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 12:25
S20	9	"translation causes rotation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 12:26
S21	120	("1449087" | "2316297" | "2646045" | "2959172" | "3409013" | "3946740" | "4027608" | "4042979" | "4173981" | "4217665" | "4235177" | "4406237" | "4414908" | "4417532" | "4437465" | "4440171" | "4465070" | "4484580" | "4489446" | "4553544" | "4557265" | "4621640" | "4655218" | "4702250" | "4747358" | "4898155" | "4899746" | "4917698" | "4932965" | "5011481" | "5032128" | "5041130" | "5061277" | "5064431" | "5080663" | "5084058" | "5087263" | "5100415" | "5104407" | "5109859" | "5152769" | "5163946" | "5188619" | "5196022" | "5196023" | "5197979" | "5201880" | "5203776" | "5211650" | "5222962" | "5224948" | "5250038" | "5257999" | "5258021" | "5290300" | "5306296" | "5308320" | "5308353" | "5332402" | "5350420" | "5374275" | "5376112" | "5387221" | "5387227" | "5389103" | "5391156" | "5391174" | "5397325" | "5403305" | "5403328" | "5403329" | "5437681" | "5454823" | "5470338" | "5474568" | "5540375" | "5540705" | "5571119" | "5575800" | "5613937" | "5630825").PN. OR ("5860992"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 12:59

S22	33942	latch and actuator and spring	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 12:59
S23	2	("6083237").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:13
S24	14	(("5989196") or ("3692020") or ("6358217") or ("5779647") or ("5121751") or ("6010476") or ("5036860")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:15
S25	6773	((606/167,169-172,181-185) or (600/562,564-568,571,583)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:22
S26	0	("1and(styletcannula)with(rotat$4withtranslat$4)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 15:23
S27	55	S25 and (stylet cannula needle) with (rotat$4 with translat$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/08 15:24
S28	13	("4403437" | "5177759" | "5575780" | "5590655" | "5733266" | "5788679" | "5810834" | "5830219" | "5871495" | "5971939" | "5976164" | "5980469").PN. OR ("6361504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/08 15:47
S29	2	("5836921").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/08 16:27

| S30 | 267 | ("2888923" \| "2925083" \| "3610240" \| "3658061" \| "4068659" \| "4233982" \| "4245635" \| "4261357" \| "4274408" \| "4417886" \| "4424833" \| "4425120" \| "4468224" \| "4529399" \| "4631057" \| "4639248" \| "4659330" \| "4664654" \| "4666435" \| "4693708" \| "4702738" \| "4710170" \| "4731059" \| "4731068" \| "4732162" \| "4735617" \| "4735618" \| "4742910" \| "4746017" \| "4747831" \| "4747835" \| "4747836" \| "4752290" \| "4762516" \| "4767412" \| "4767413" \| "4778453" \| "4782841" \| "4790822" \| "4799926" \| "4801295" \| "4808169" \| "4813426" \| "4813938" \| "4816024" \| "4819659" \| "4826488" \| "4826489" \| "4826491" \| "4828107" \| "4828548" \| "4832696" \| "4834717" \| "4838871" \| "4842591" \| "4846811" \| "4850961" \| "4850976" \| "4852584" \| "4863435" \| "4863436" \| "4869717" \| "4872552" \| "4874383" \| "4874384" \| "4883469" \| "4887998" \| "4892525" \| "4894054" \| "4894055" \| "4897083" \| "4898588" \| "4900311" \| "4903832" \| "4906235" \| "4909794" \| "4911693" \| "4915696" \| "4915697" \| "4917673" \| "4919656" \| "4921489" \| "4927019" \| "4927417" \| "4928824" \| "4929241" \| "4931040" \| "4931048" \| "4932940" \| "4932946" \| "4935013" \| "4935015" \| "4944723" \| "4944728" \| "4944731" \| "4946447" \| "4950241" \| "4950251" \| "4950252" \| "4958622" \| "4964854" \| "4973316" \| "4976702" \| "4986813" \| "4986819" \| "4988339" \| "4994034" \| "4994042" \| "4994044" \| "4997422" \| "4998922" \| "5000167" \| "5002536" \| "5013304" \| "5015241" \| "5019045" \| "5019051" \| "5024326" \| "5024660" \| "5026345" \| "5026354" \| "5030209" \| "5030212" \| "5037400" \| "5037401").PN. OR ("5045062" \| "5046508" \| "5049136" \| "5051109" \| "5053017" \| "5057088" \| "5057089" \| "5059180" \| "5061249" \| "5066279" \| "5066281" \| "5067942" \| "5067944" \| "5067946" \| "5067949" \| "5069669" \| "5078693" \| "5084019" \| "5086780" \| "5088987" \| "5088988" \| "5092853" \| "5098394" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/12/08 16:27 |